

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
. 09/903,388	07/09/2001	Dean Furbush	09857-061001	9349
26161 7590 07/06/2007 FISH & RICHARDSON PC P.O. BOX 1022			EXAMINER	
			SUBRAMANIAN, NARAYANSWAMY	
MINNEAPOLIS, MN 55440-1022			ART UNIT	PAPER NUMBER
			3692	
			MAIL DATE	DELIVERY MODE
	•		07/06/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Comments	09/903,388	FURBUSH ET AL.				
Office Action Summary	Examiner	Art Unit				
	Narayanswamy Subramanian	3692				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 09 Ju	Responsive to communication(s) filed on 09 July 2001.					
<u> </u>	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-33</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.	\cdot					
8) Claim(s) 1-33 are subject to restriction and/or e	election requirement.					
Application Papers		•				
9)☐ The specification is objected to by the Examine	r					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application Paper No(s)/Mail Date						

Application/Control Number: 09/903,388

Art Unit: 3692

DETAILED ACTION

Page 2

1. This office action is in response to applicant's communication of July 9, 2001.

Original claims 1-33 are pending and are subject to election/restrictions as discussed below. The objections to the claim and election/restrictions are stated below.

Claim Objections

2. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented. Claim number 23 appears twice. The second occurrence of claim number 23 has been re-numbered as claim 24. Similarly misnumbered claims 24-32 been renumbered 25-33 respectively. Applicants are requested to acknowledge this renumbering of claims in their response to this office action. Further references to claims will be based on re-numbered claims.

Election/Restrictions

- 3. Restriction to one of the following inventions is required under 35 U.S.C. 121:
- I. Claims 1-17 and 29-33, drawn to a system and a computer program product with instructions for causing a computer to for an electronic market for trading of securities, the system comprising a client station for entering an order for executing against any Market Participant that can at least in part satisfy the order; and with the client station displaying a graphical user interface that allows the user to choose a priority type for how the order interacts with contra side quotes/orders in the market, classified in class 705, subclass 37.

Art Unit: 3692

II. Claims 18-28, drawn to a method for trading of securities in an electronic market, the method comprises receiving from a client station an order that can immediately access market liquidity, with the order specifying a priority for how the order interacts with contra side quotes/orders in the market; and executing the order in the market against the contra side interest in accordance with the priority type specified by the order, classified in class 705, subclass 37. The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination I has separate utility such as entering an order for executing against any Market Participant that can at least in part satisfy the order, which is different from the utility of subcombination II which is receiving from a client station an order that can immediately access market liquidity. Because these inventions are distinct for the reasons given above and the search required for subcombination I is not required for subcombination II, restriction for examination purposes as indicated is proper. See MPEP § 806.05(d).

The examiner has required restriction between subcombinations usable together. Where applicant elects a subcombination and claims thereto are subsequently found allowable, any claim(s) depending from or otherwise requiring all the limitations of the allowable subcombination will be examined for patentability in accordance with 37 CFR 1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the

Art Unit: 3692

present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

- 4. Applicant is advised that reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Narayanswamy Subramanian whose telephone number is (571) 272-6751. The examiner can normally be reached Monday-Thursday from 8:30 AM to 7:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Kramer can be reached at (571) 272-6783. The fax number for Formal or Official faxes and Draft to the Patent Office is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PMR or Public PAIR. Status information for unpublished applications is available through Private PMR only. For more information about the PMR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dr. N. Subramanian **Primary Examiner** Art Unit 3692

June 24, 2007